

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application for:

Kalpesh D. Mehta

Application No.: 10/651,381

Filed: 8/29/2003

For: Processing Block with Integrated Light Weight Multi-Threading Support

Examiner: Holloway, David A.

Art Group: 2109

Confirmation No.: 9259

Mail Stop AMENDMENT
Commissioner for Patents
PO Box 1450
Alexandria, VA 22313-1450

AMENDMENT AND RESPONSE TO OFFICE ACTION

Dear Sir:

In response to the Office Action mailed June 25, 2007 (hereinafter "Office Action"), Applicants respectfully request the Examiner reconsider the captioned application in view of the amendment and remarks to follow.

Amendments to the Specification begin on page **2** of this paper.

Amendments to Claims are reflected in the listing of claims, which begin on page **3** of this paper.

Amendments to the Drawings begin on page **12** of this paper and include an attached replacement sheet attached at the end of the office action and marked "Replacement Sheet."

Remarks begin on page **13** of this paper.